

Class Title: Biologist 2

Class Code: 077842

Examination Method

Minimum Qualifications Evaluation: Employment applications for Biologist 2 will be reviewed to determine whether applicants meet the specified education and/or experience requirements, as well as any other necessary qualification requirements specified in the job posting for this job. **Applicants meeting the qualification requirements will be sent a testing admission notice advising them of the date by which they must take the written test if they wish to be considered for currently posted position vacancies.**

Written Test: To be eligible for employment consideration, qualified applicants must attain a passing score on the written test for Biologist 2. The written test takes approximately four (4) hours to complete.

Test Content Summary

The written test for the Biologist 2 consists of 115 multiple choice questions organized into five test sections. The test sections have been designed to assess the knowledge, skills, and abilities required to effectively perform the job. The five test sections are:

Aquatic Biology - This test section assesses the knowledge and abilities related to aquatic biology that are necessary to perform the field survey and sample collection processes of a field evaluation, as well as various laboratory procedures. (50 questions)

Terrestrial Ecology and Wetlands - This test section assesses the knowledge and abilities related to terrestrial ecology and wetlands necessary to perform the field survey and sample collection process of a field evaluation. (20 questions)

Mathematics/Statistics - This test section assesses the knowledge and abilities necessary to perform the analysis and interpretation of data from biological sample tests. (15 questions)

Laboratory/Field Applications - This test section assesses the knowledge and abilities necessary to develop and interpret maps, determine appropriate sample testing procedures, identify laboratory instruments and equipment, and navigate water bodies. (20 questions)

Report Editing - This test section assesses the ability to revise sentences in paragraphs. (10 questions)

Testing Location Information

Currently testing is conducted only at the Department of Human Resources office in Nashville.

If alternate testing locations should become available, approved applicants will be notified of the alternate location which best matches their testing location preference (as indicated in employment application submitted for this job).